

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|                                  |   |                     |
|----------------------------------|---|---------------------|
| In re application of             | ) | Examiner: L. ARANA  |
| G. LEUSSLER                      | ) | )                   |
|                                  | ) | Art Unit: 2859      |
| Serial No.: 10/595,861           | ) | )                   |
|                                  | ) | Confirmation: 8167  |
| Filed: May 17, 2006              | ) | )                   |
|                                  | ) | )                   |
| For: HYBRID TEM/BIRDCAGE         | ) | )                   |
| COIL FOR MRI                     | ) | )                   |
|                                  | ) | )                   |
| Mail Date of Last Office Action: | ) | )                   |
| August 24, 2007                  | ) | )                   |
|                                  | ) | )                   |
| Attorney Docket No.:             | ) | Cleveland, OH 44114 |
| PHUS030445US2/ PKRZ 2 00821      | ) | November 19, 2007   |

AMENDMENT B

Commissioner For Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Dear Sir:

This paper is responsive to the Office Action mailed August 24, 2007.

Amendments to the specification begin on page 2.

Amendments to the claims are reflected in the listing of claims which begins on page 3.

Remarks begin on page 9.

CERTIFICATE OF ELECTRONIC TRANSMISSION

I certify that this Amendment B is being filed on the date indicated below by electronic transmission with the United States Patent and Trademark Office via the electronic filing system (EFS-Web).

November 20, 2007  
 Date

Patricia A. Heim  
 Patricia A. Heim

DEPOSIT ACCOUNT

The Patent Office is authorized to charge any fees associated with this filing to our deposit account no. 14-1270

Tom Lundin  
 Thomas M. Lundin, Reg. No. 48,979